Appl. No. 10/619,303 Amdt. Dated July 7, 2005 Reply to Office Action of April 7, 2005

## **Amendments to the Drawings**

Label Figures 3 & 4 "PRIOR ART"

## **Amendments to the Claims**

- 1 Claim 1 (currently amended): A laser resonator
- comprising:
- a pair of reflection portions provided such as to
- allow a laser beam to oscillate therebetween;
- a laser medium provided on the optical path of the
- 6 laser between said pair of reflection portions;
- 7 an excitation portion for exciting said laser medium;
- 8 an a pair of optical systems provided on the optical
- 9 path of said laser beam between said laser medium and said
- 10 pair of reflection portions <u>respectively</u> for changing the
- 11 state of the laser in said laser medium; and
- a <u>pair of movement portions</u> for moving said optical
- 13 systems respectively along the optical axis of the laser.
- 1 Claim 2 (currently amended): A laser resonator in
- accordance with claim 1, wherein said optical systems are
- 3 comprises a pair of optical elements provided symmetrically
- 4 at positions on opposite sides of the laser medium on the
- 5 optical path of the laser beam between said laser medium
- and said pair of reflection portions.

- 1 Claim 3 (original): A laser resonator in accordance
- 2 with claim 1, wherein said excitation portion is an
- 3 excitation laser device for directing an excitation laser
- 4 beam onto said laser medium.
- 1 Claim 4 (original): A laser resonator in accordance
- with claim 3, wherein a dichroic mirror used for directing
- 3 the excitation laser beam onto said laser medium along an
- 4 optical axis roughly overlapping said laser beam is
- 5 provided at least between said laser medium and said
- 6 optical system.
- 1 Claim 5 (original): A method for adjusting a laser
- 2 resonator according to claim 1, comprising moving said
- optical system along the optical axis of said laser beam to
- 4 change the state of the laser beam inside said laser
- 5 medium.